| L | Hits | Search Text | DB | Time stamp |
|-------------|----------|--|---------------------|------------|
| Number 1 | 14 | (385/53-94).ccls. and (vcsel or diode or | USPAT; | 2003/07/14 |
| 2 | | transmitter or emitter or fiber) and array | US-PGPUB; | 09:40 |
| | | and (connector or align\$3) and (grating | EPO; JPO; | |
| | | near5 substrate) | DERWENT | |
| | 97 | (385/49,51,52,80,88,89,92,93,94).ccls. and | USPAT; | 2003/07/14 |
| 2 | . | (vcsel or diode or transmitter or emitter or | US-PGPUB; | 09:40 |
| | | fiber) and array and grating and (glue or | EPO; JPO; | |
| | | epoxy or adhesive or underfill or | DERWENT | |
| | | encapsulant) | | |
| 3 | 166 | (385/49,51,52,80,88,89,92,93,94).ccls. and | USPAT: | 2003/07/14 |
| | | (vcsel or diode or transmitter or emitter or | US-PGPUB; | 09:41 |
| | | fiber) and array and grating | EPO; JPO; | |
| | | inci) and array and graining | DERWENT | |
| 4 | 6 | (385/53-94).ccls. and (vcsel or diode or | USPAT: | 2003/07/14 |
| | U | transmitter or emitter or fiber) and array | US-PGPUB; | 09:51 |
| | | and (connector or align\$3) and (grating | EPO; JPO; | |
| | | near5 substrate) and ((through or thru or | DERWENT | |
| | | transparent or pass) near5 substrate) | | |
| 5 | 26 | optic\$3 and (vcsel or diode or transmitter | USPAT; | 2003/07/14 |
| | 20 | or emitter or fiber) and (encapsulat\$3 or | US-PGPUB; | 09:52 |
| | | capsulat\$3) and array and (connector or | EPO; JPO; | 00.02 |
| | | align\$3) and (grating near5 substrate) and | DERWENT | |
| | | ((through or thru or transparent or pass) | | |
| | | near5 substrate) | | |
| 6 | 36 | (grating near5 substrate) and (connect\$3 or | EPO; JPO; | 2003/07/14 |
| | 30 | align\$4 or encapsulat\$3) and (fiber or | DERWENT | 09:53 |
| | | transmitter or vcsel) | | 00.00 |
| 8 | 400 | (385/37,27,39,51,52,49,73,88,94).ccls. and | USPAT; | 2003/07/14 |
| | 400 | (grating near5 substrate) and (connect\$3 or | US-PGPUB; | 09:55 |
| | | align\$4 or encapsulat\$3) | EPO; JPO | |
| | 1125 | (385/37,27,39,51,52,49,73,88,94).ccls. and | USPAT; | 2003/07/14 |
| • | 1125 | grating and substrate and (connect\$3 or | US-PGPUB; | 10:49 |
| | | align\$4 or encapsulat\$3) | EPO; JPO | 101-10 |
| 9 | 1 | ("5011246").PN. | USPAT; | 2003/07/14 |
| 9 | • | (5011240).FN. | US-PGPUB; | 10:50 |
| | | | EPO; JPO | 10.00 |
| 10 | 1 | ("6502999").PN. | USPAT; | 2003/07/14 |
| 10 | 1 | (0302939 J.FN. | US-PGPUB; | 10:50 |
| | | | EPO; JPO | 10.00 |
| 11 | 1 | ("6074104").PN. | USPAT; | 2003/07/14 |
| | | (6074104).FN: | US-PGPUB; | 10:50 |
| | | | EPO; JPO | |
| 12 | 1 | "40044695" | USPAT; | 2003/07/14 |
| | 1 | "10011685" | US-PGPUB; | 10:50 |
| | | | EPO; JPO | 10.50 |
| 40 | _ | W40/044C9E!! | 1 | 2003/07/14 |
| 13 | 0 | "10/011685" | USPAT; US-PGPUB; | 10:50 |
| 1 | | | | |